

1                                    **ABSTRACT OF THE DISCLOSURE**

2                    A spring detachment device includes two fixing seats, a transverse  
3    rod, and an operation mechanism. Thus, the spring detachment device can be  
4    operated by a single person only, thereby saving the manual work and the  
5    working time. In addition, the distance between the operation mechanism and  
6    the air door can be adjusted easily and conveniently, thereby facilitating the  
7    user replacing the spring.